IN THE CLAIMS

Please amend the claims as follows:

1. In a communication system, a method comprising:

forming a first stream of power control commands for controlling transmit power levels of a plurality of different data streams;

controlling a transmit power level of at least a first and second data stream in said plurality of different data streams in accordance with the first stream of power control commands.

2. The method as recited in claim 1 further comprising:

transmitting the first data stream from a first base station to a mobile station, and transmitting the second data stream from a second base station to the mobile station, after adjusting transmit power level of said first and second data streams in accordance with the first stream of power control commands.

3. The method as recited in claim 1 further comprising:

receiving the first and second data streams, at a mobile station, with a transmit power level of said first and second data streams adjusted in accordance with the first stream of power control commands.

4. The method as recited in claim 1 further comprising:

forming a power control signal from the first stream of power control commands;

transmitting the power control signal from a mobile station to at least one base station;

re-forming the first received stream of power control commands from the received power control signal at the at least one base station.

5. The method of claim 1, wherein the first data stream contains a voice data.

6. The method of claim 1, wherein the second data stream contains a fax data.

7. The method of claim 1, wherein the second data stream contains an internet transmission.

8. The method of claim 1, wherein the first data stream contains voice data, and the second data stream contains information data.

9. The method of claim 1, wherein the first stream of power control commands is based on an error rate associated with either the first or second data stream.

10. The method of claim 1, wherein the first stream of power control commands is based on a signal-to-noise ratio associated with either the first or second received data stream.

11. The method of claim 1, wherein each of the power control command in the first stream of power control commands represents a command to either increase or decrease or remain at the same transmit power of the first or second data streams.

Claims 12 – 20 (Cancelled)

21. In a communication system, an apparatus comprising:

a power control command generator for forming a first stream of power control commands for controlling transmit power levels of a plurality of different data streams;

a controller for controlling a transmit power level of a first and second data stream in said plurality of different data streams in accordance with the first stream of power control commands.

22. The apparatus as recited in claim 21 further comprising:

a transmitter configured for transmitting the first data stream from at least one base station to a mobile station, and transmitting the second data stream from the at least one base

station to the mobile station after adjusting transmit power level of said first and second data streams in accordance with the first stream of power control commands.

23. The apparatus as recited in claim 21 further comprising:

a receiver configured for receiving the first and second data streams, at a mobile station, with a transmit power level of said first and second data streams adjusted in accordance with the first stream of power control commands.